

In the Claims:

1. (Currently Amended) Moulding equipment (2) for concrete moulding machines of the kind which ~~are~~ is typically used for the production of mould items in the form of tiles and bricks for paving and wall constructions, and comprising a cell-divided under-part (16) with cells (18) which are open both upwards- and downwards, and which define the desired basic shape of the individual paving tiles or bricks, and a corresponding upper-part (2) which from an upper retraining plate (4) has downwards-extending pressure plungers (6) which are formed with lower pressure plates (8) which pass down into ~~the~~ respective, underlying cells (18) in the under-part (16), and are hereby usable for downwards ejection of the mould items from the cells (18), ~~wherein characterised in that~~ the upper-part (2), alternatively the under-part (16), comprises means (20, 24) which ~~ensures~~ ensure that the pressure plates (8) maintain their position opposite the sides, or their guiding engagement with the sides (14) of the therewith corresponding cells (18) in the under-part (16) when the under-part (16) is raised to a certain minimum height which is greater than the thickness of the mould items, during stripping of the mould items from the cell-divided under-part.

2. (Original) Moulding equipment (2) according to claim 1, characterised in that the means which ensure that the pressure plates (8) maintain their position outside, or their guiding engagement with the sides (14) of the therewith corresponding cells (18) in the under-part (16), consist of the upper-part (2) comprising at least one guiding pressure plate (8') which is configured with upwards extension (20) so that it maintains guiding engagement with the sides (14) of the therewith corresponding cell (18) in the under-part (16) when this is raised to a certain minimum height which is greater than the thickness of the thinnest or lowest under-parts.

3. (Original) Moulding equipment (2) according to claim 2, characterised in that the guiding pressure plate (8') consists of a pressure plate with an increased thickness in relation to the remaining pressure plates in the upper-part (2).

4. (Original) Moulding equipment (2) according to claim 2, characterised in that the guiding pressure plate (8') consists of a pressure plate which along the periphery of the upper side, or at least partly on opposite parts of the periphery, is provided with an upright edge (20), the outer periphery (24) of which is coincident with the periphery (26) of the pressure plate.

5. (Previously Presented) Moulding equipment (2) according to claim 2, characterised in that the upper-part (2) comprises at least two or more guiding pressure plates (8').

6. (Original) Moulding equipment (2) according to claim 1, where the means which ensure that the pressure plates (8) maintain guiding engagement with the sides (14) of the therewith corresponding cell (18) in the under-part (16), consist of stops (24) in the form of stop-pins extending downwards from the upper-part's retaining plate (4), which are precisely of such a length that they will ensure a relevant maximum bringing-together of the upper-part and under-part of the moulding equipment by their abutment against corresponding areas of the upper-side of the under-part (16) when this is raised for the releasing of the mould items,

characterised in that a stop-pin (24) appears as a threaded spindle which is inserted through a hole in the associated retaining plate (4), and is secured to this by the tightening of a nut (26), i.e. as a simple bolt fastening.

7. (Original) Moulding equipment (2) according to claim 6, characterised in that the stop-pins (24) can appear with variable, but mutually identical lengths, where a bolt head on the threaded pin (24) is replaced by a nut (26) which can be adjusted to different positions on the threaded spindle, and herewith determine different operative lengths of the spindle.

8. (Currently Amended) Moulding equipment (2) according to claim ~~6~~ or 7, characterised in that the stop-pins (24) extend upright form and are fastened to the under-part (16).

9. (Previously Presented) Moulding equipment (2) according to claim 6, characterised in that the stop-pins comprise shock absorbers.

10. (Previously Presented) Moulding equipment (2) according to claim 3, characterised in that the upper-part (2) comprises at least two or more guiding pressure plates (8').

11. (Previously Presented) Moulding equipment (2) according to claim 4, characterised in that the upper-part (2) comprises at least two or more guiding pressure plates (8').

12. (Previously Presented) Moulding equipment (2) according to claim 7, characterised in that the stop-pins comprise shock absorbers.

13. (Previously Presented) Moulding equipment (2) according to claim 8, characterised in that the stop-pins comprise shock absorbers.

14. (New) Moulding equipment (2) according to claim 6, characterised in that the stop-pins (24) extend upright form and are fastened to the under-part (16).

15. (New) Moulding equipment according to claim 14, characterised in that the stop-pins comprise shock absorbers.

16. (New) Molding equipment for concrete molding machines for the production of molded items in the form of tiles and bricks for paving and wall constructions, comprising:

a cell-divided under-part having a plurality of cells which are open both in upward and downward directions, and which define a basic shape of the individual paving tiles or bricks, and

a corresponding upper-part having an upper retraining plate from which pressure plungers extend in a downward direction, the plungers being formed with lower pressure plates which pass down into respective cells in the under-part and which also constitute ejectors for downward ejection of mold items from the cells,

wherein guidance means are provided for ensuring the pressure plates maintain their position with respect to sides of corresponding cells in the under-part when the pressure plates and under-part have been displaced toward relative to each other by a distance which is greater than the thickness of the mold items causing the pressure plates to pass through the cells so as strip the molded items from the cell-divided under-part.

17. (New) Molding equipment according to claim 16, wherein said guidance means comprises at least one of the pressure plungers having a guiding pressure plate configured and located in a manner which causes the guiding pressure plate to maintain guiding engagement with the sides of the respective cell in the under-part when the pressure plates of the plungers which are not provided with a guiding pressure plate have emerged from the underside of the cells of the under-part.